Secrt. H-27—45,004—14-11-29.

(1930) Department.

A.C SERIES.

G.O. No. 1576

DATED 11-8-1930

[Despatch Abstract.]

Buildings - Elementary Schools - Taluk Board, Udipi - suggestions regarding design - Orders passed.

DEPARTMENT

Ed. 2318 A

Received ..... 19 Registered 26.5.1930.

Subject.

Buildings -Elementary schools -Type designs issue by Government - Adoption by local bodies and priv Managements - Instructions solicited

ENCLOSURES.
No. (1) Leeumly
.....
Spare copies .....

Ref No. 697/29 Edn B.

Station Udipi., *Dated the* 15th May 1930.

From (Name) M.R.Ry. H.Ramayya Shetty Avl.,
(Designation) President, Taluk Board, Udipi.

To The Secretary to the Government of Madras,
Law (Education) Department.

Through

Sir, The President, District Board
South Kanara, Mangalore.

Sir,

The Government in their G.O.No 1685 W dated 28th October 1925, have issued a type design specially for the West Coast. for the construction of school buildings. capable of accommodating 100 children, at an average cost of Rs 3750/-. The District Board Engineer, South Kanara, who was requested by me to furnish estimates for school buildings in accordance with the

above type design states in reply that the design prescribed by the Government, will not suit the peculiar conditions of this district, but in lieu of it, recommends the adoption of the accompanying design.

2. The design proposed by the District Board Engineer, is no doubt expensive; but it cannot be helped in view of the facts explained by him in his L.Ref. 896/29/D.E., dated 20-3-1930 (Copy enclosed). I therefore request that Government may be pleased to approve of the adoption of the design proposed by the District Board Engineer, South Kanara.

I have the honour to be,

Sir,

Your most obedient servant,

President. 16.5.30

16.5.30

Endorsement by M. R.Ry Rao Bahadur B.Mahabala Hegde Avargal, B.A.B.L. President, District Board, South Kanara.

Submitted.

Camp Mudabidri
~~Mangalore~~, 22.5.1930.

President, District Board
South Kanara.

Copy of letter L.Ref. 896/29/D.E. dated 20-3-1930of the District Board Engineer South Kanara to the President, Taluk Board.Udipi.

Subject Type design - Elementary school buildings-explained.

Sir

In reference to your N.Ref. on C.No. 897/29 dated 22-3-1930(enclosed) I have to explain as follows in support of my statements vide N.Ref. on C.No. 896/29 dated 19-1-1930.

Provision of 8'verandah is an absolute necess to prevent rain beating inside, else on account of heavy monsoon, classes will have to be held in closed rooms without such verandahs. Even private buildings in this District have got verandah from 8' to 9' wide.

Cement mortar plastering of walls for 3' high - This is to prevent damage to the walls by knocking of benches and desks generally done by young boys.

Walls with doors and windows :- Without these there is no safety for the building and the school masters concerned will be put to much inconvenience and find it impossible to hang maps and pictures and safely keep other schoo furniture. This will also improve beauty of school building.

Wherever good gravel is available walls will be of mud with intermediate laterite pillars to reduce the cost as much as possible or otherwise we have to provide laterite masonry walls only.

Tiling the roof. In summer when there is already a fear of danger from fire and specially when these buildings are located in out of the way places with no proper watch, thatched roofing is not at all advisable. Moreover, tiled roof is far cheaper in the long run. All these departures from th design referred to in the G.O. will certainly result in the increase of estimate amount which cannot be helped. I would

herefore suggest that in the interest of the school
uildings, Government may be addressed if necessary
o approve of the adoption of a design based on the
bove lines.

I would recommend the design of Yermal or
aup school (estimates for which were sent up in this
ffice Ref on C.No. 896/29 dated 9-10-1929) as a --
tandard one.

I have etc:,

sd) B.Srinivasa Baliga

Dt. Board Engineer,
S. Kanara.

President,
Taluk Board, Udipi.

Adoption of a design prepared by the DY Board Engineer, Sankheda - Letter from the PTB, No. 697/29, dt 11-1-30

Referred to the DPD for remarks.

to DPD / with reference

ASSISTANT SECRETARY TO GOVT. 25 JUL 1930 LAW DEPT.

Law & Edn Department. C.F. 98. Edn 336CA

Edn Branch.

REMINDER.

ASSISTANT SECRETARY TO GOVT. 18 JUL 1930 LAW DEPT.

To The Director of Public Instruction

The undersigned ~~has the honour to invit~~ is directed to invite ~~invites~~ attention to the communication noted in the margin and to request that this reminder may be returned at once with information as to—

(1) the stage at which the matter now is, and

(2) the date by which a reply may be expected, ~~and~~

~~(3) the circumstances which have caused the delay.~~

~~2. It is requested that the reply to this reminder may be sent not later than~~

Office Edn Dept

Station Fort St George

Dated 8.7.30.

Signature. 10.7.30

Deputy Secretary

Designation.

SUBJECT

Construction of elementary school buildings

Adoption of a design passed by the D.P.I. Engr. South Kanara Local Fund Board

REPLY.

18/7/30

To The Deputy Secretary to Government

Law (Education) Department,

Fort St. George.

Resubmitted.

A reference was made to the Consulting Architect on the subject. His reply has been received and is under consideration. A reply will be submitted shortly.

17.7.30

for Director of Public Instruction.

Edn Dept

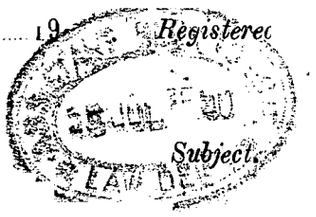
Submitted for perusal.

2 The D.P.I may be reminded again, if necessary, on 8.8.30.

EDUCATIONAL **DEPARTMENT.**

E. 34731 11
C. 2 1919

Received ..... 19 *Registered* 19



Subject.

Elementary School building -- Type-design prepared by District Board Engineer, South Kanara - adoption of - remarks - submitting -

ENCLOSURES.
No.
Spare copies

R.C.No. 1073RB/30

Station Madras, *Dated the* 22nd July, 1930. 19

From (Name) W.E.SMITH, Esq., M.A.,

(Designation) Ag:DIRECTOR OF PUBLIC INSTRUCTION.

To The Secretary to the Government of Madras,

LAW & EDUCATION Department.

Sir,

In resubmitting herewith the papers referred to me for remarks in Government endorsement No.2368-A.1 dated 6-6-30, I have the honour to state as follows:

2. As regards the site-sketch, the provision of separate buildings for a Higher Elementary School, an Elementary School, a school for depressed classes and a Girls' School is undesirable. The attention of the Taluk Board, Udipi, may be invited to the report on the consolida-tion and concentration of elementary schools. There should be one building accommodating higher and lower elementary schools, girls and depressed classes. The education of (P.T.O)

The education of boys and girls together does not offer the same difficulties on the West Coast as in some other parts of the Presidency. The Board should consider the desirability of admitting boys and girls in the same classes, and of providing if necessary, a separate section for older girls. Regarding the accommodation of depressed class pupils, the attention of the Board may be invited to the G.O. on the Report on the Consolidation and Concentration of Schools: in this it is stated that separate sections should not be opened for Adi-Dravida pupils.

3. The Board would be well advised to acquire sites and to plan buildings capable of accommodating atleast 500 pupils in localities where this number of children will ultimately have to be provided for, on the lines suggested in the report on consolidation. A building designed to accommodate atleast 500 pupils may be constructed in stages according to current needs and as funds are available with the Board. The objection to the plan of building proposed for the Girls' School at Kaup is that, at the rate of 9½ sq.ft. of floor-space per pupil, it will accommodate only 102 pupils and is incapable of being extended.

4. The building should be situated so as to leave the maximum space available for the purposes of playground and garden. In this connection the Consulting Architect points out that "the major axis of the school as arranged by the District Board Engineer on the site runs from North to South and if this is changed as from East to West, perhaps the North verandah 83'-9" long could be saved. The building could be sited as at 'A', 'C' or 'B' (vide site plan) in this order of merit, as this arrangement will not unduly cut up the compound".

5. As regards details of building, the following remark of the Consulting Architect show that the estimated cost might

"The type proposed by the President, Taluk Board, Udipi, is very expensive as compared with the design D.C.A.80/1925 issued with G.O.No.1685-W dated 28-10-25. Wide verandahs are essential on the West coast, but they might be dispensed with on the east and west end walls, and the windows there protected by deep sunshades. It is also economical to form verandahs by prolonging the rafters of the main roof and supporting them by iron or wooden brackets.

The verandahs need not be floored, but kept at ground level.

The plinth is unnecessarily high, and might be reduced to 1 foot.

The semi-circular pilasters shown on the plan are needlessly expensive and they may be omitted altogether, since they do not carry trusses or any load above.

Laterite in lime mortar pillars (square or rectangular) to carry the wall plates, and laterite in mud 9" thick for the rest of the walls which may be 3ft. at window cills and 6 ft. between windows. The rest of the space to wall plate being filled with expanded metal. The internal cross walls might well be 9" laterite in mud but the end gable walls should be 12" laterite in lime mortar. This should bring down the cost a good deal.

The teachers' room might have a window in the east wall. There should be only one door into each class room and that should be at the east end near the teacher".

I have the honour to be,
Sir,
Your most obedient servant,

Sectt. II-5 (a)—50,006—5-11-29.

aw & W DEPARTMENT.

	Date.	Initials.
When received for Fair-copying.		
When copied		
When examined		
When signed		
When despatched		

Buildings Elementary Schools
Jalukbari Board tips - suggestions
regarding do - orders passed

READ AGAIN G.O. No. ....., dated 19

..... ,, ... 19

READ ALSO:—

C. No. 2368A From the PTB Udalguri, No. 927, dated 15-5-1930

3360A ,, ,, ,, ,, ,, ,, 1930

3473A ,, ,, D.P.I ,, 1073B ,, 22-7- 1930

,, ,, ,, ,, ,, ,, 19

No. 1576, dated 11-8 1930

(K)

The attention of the Jalukbari Board, Udalguri, is invited to G.O. no 740 Edn dt 23rd April 1930 para 2 orders an intelligence survey of the Gauhati area with a view to the concentration of elementary schools and it is advised to formulate its proposals for the construction of buildings for elementary schools with reference to the suggestions contained in the report and the order thereon. The remarks made by the D.P.I in ~~paras 3 and 4~~ 5 of his letter R.C. no 1073B dt 22nd July 1930 are also commended to the board

Ven I Post 2 ASSTT SECY TO GOVT 9 AUG 1930 LAW DEPT.

Rec 12/8

Pages 10 to 11 Cf

P.T.B Udalguri - Call please & return with copy of D.P.I's letter

D.P.I